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Tropical Water Lily See Page One for Description

WATERLILIES

Aquatic Prants, Ornomental Grasses Gold Fish : Planting Supervision

HARRY JOHNSON Successor to E. D. Sturtevant: Established 1876 HYNES, CALIFORNIA

Tropical Water Lilies Day Blooming

The tender varieties of Nymphaea are rapidly gaining in popularity as they become better known. They are distinct and beautiful in flower and perfectly at home in artificial pools. The plants are vigorous and very free-flowering having from three to five or more open blooms throughout the summer. The flowers are delightfully fragrant and when cut for the house last a long time. They are borne on stout stems well above the water and in some varieties attain a great size.

They should not be planted until the weather becomes settled and warm; in California, in April and May; in the East, May and June. Plants will be shipped to each district as weather conditions permit.

Sturtevant Hybrids

The vigorous hybrids of Nymphaea gracilis parentage are easily among the best general purpose water lilies. They come into flower early and continue throughout the summer ceasing only when nipped by the frosts of autumn. The species was introduced by us to the gardens of the world in 1894, through a plant collector who found it growing wild in Mexico. It immediately gave a number of color variations when hybridized with the Zanzibar Lily. The varieties are all similar in habit bearing star-shaped flowers five to seven inches in diameter on stout stems a foot above the water. They have the delicate fragrance of Lily of the Valley, and are especially graceful for bouquets. Pictures on front cover of this catalog.

Pink. Soft Pink.	\$2.00	each
Rose Pink. Bright pink	2.00	each
Red. Rosy crimson	3.00	each
Blue. Azure blue	2.00	each
Purple. Purple	2.00	each

Select and Rare Varieties

Pennsylvania. A vigorous, early, free-flowering plant with large rich blue flowers set with yellow stamens. Flowers borne on stout stems 6 inches above the water. A very satisfactory variety. \$2.50 each.

Pulcherrima. Quite similar to Pennsylvania but the graceful flowers are light blue in color. \$2.00 each.

Daubeniana. An interesting introduction from Germany. Small plants are formed on the leaves which commence blooming while still attached to the parent. Flowers 4 to 5 inches in diameter, pale blue in color. \$1.00 each.

Mrs. C. W. Ward. Star-shaped flowers, clear rose-pink in color, borne in abundance. One of the Gracilis hybrids. \$2.00 each.

Stella Guerney. A seedling from Mrs. C. W. Ward with light pink flowers. \$2.00 each.

Ernst Ludwig. A strong growing plant producing very large violet-blue flowers. Requires and rewards ample space. \$2.50 each.



Ovalifolia of great beauty and size

Panama Pacific. Compact growing plant producing many flowers of a pleasing lilac color. Quite distinct. \$2.00 each.

Wm. Stone. Beautiful starshaped flowers of purple with purple stamens. One of the Gracilis hybrids. \$2.00 each.

Mrs. Edwards Whitaker. One of the largest flowered of the tender Nymphaeas. Well grown specimens produce flowers 13 inches across. Flowers open sky-blue and gradually become lighter. \$2.50 each.

Ovalifolia. A very large flowered variety from Africa. The flowers are palest blue in color. \$2.50 each.

Tropical Water Lilies Night Blooming

The immense and brilliantly colored flowers of this group open in the early evening and remain open till late the following morning, when they close to open again on successive evenings. Gorgeous as few other flowers they attract the wondering admiration of all who see them. They thrive under the same cultural treatment as the other tropical group. Rich soil, a foot of water or less, warm weather and they will give a continuous succession of flowers till frost. succession of flowers till frost.

Rubra rosea. One of the first introductions, this lily still maintains a position at the top of the list. Flowers rosy-carmine in color and of large size. Plant vigorous but will flower satisfactorily in cramped quarters. \$1.00 each.

Devoniensis. Rosy-red blooms borne in profusion. A variety of sterling worth. Beautiful bronzy crimped leaves. \$1.00 each.

Dentata superba. Stately white blooms 10 to 12 inches across, opening flat. Leaves of large size with toothed margins. An ethereal flower. \$3.00 each.

Hardy Water Lilies

Great improvement has been made during recent years in this class of Nymphaeas. Colors range from pure white through yellow and orange to bright vermillion. Flower forms vary from cup-shaped to those with wide spreading petals. The leaves may be apple-green or darkly spotted with maroon some are round, others oblong with wide open sinus. The flowers usually are floating, though some are borne erect; all give a wealth of bloom. They are hardy but should be protected from direct freezing of the rhizome.

Newer Introductions

Escarboucle. The most satisfactory of the red lilies. The graceful star-shaped flowers are fiery vermillian-red in color and of good size. Strong growing and a continuous bloomer. \$10.00 each.

Comanche Wonderful in color

Paul Hariot. The floating, cup-shaped flowers, exquisite primshaped flowers, exquisite prim-rose-yellow shading to salmon-pink, are of good size and most freely produced. The leaves are pleasingly spotted with maroon. The plant is of vigorous but compact habit. One of the best. \$2.50 each.

Conqueror. Flowers very large, 8 to 9 inches across, of fine open form. The petals are broad, violet-rose shaded with whtie. \$10.00 each.

of recent introductions. Comanche. The most popular Colororange and amberful glowing orange and amber-red blooms borne early and late in the greatest profusion. Leaves are beautifully splotched One of the with red. hardiest Wonderful in color and most satisfactory lilies yet produced. \$3.00 each.

Virginalis. One of the largest flowers of its class. Broad-

petalled flowers of dazzling white set with golden-yellow stamens. Free blooming and vigorous in habit. Leaves lucid green. Very \$20.00 each. rare.

Masaniello. A charming and unique variety. Tulip-shaped flowers of medium size, borne on stems 4 to 5 inches above the water. Petals pink flecked with carmine and contrast oddly with the sepals. \$3.00 each.

Indiana. Color good orange-red on opening deepening with age. Flowers of good size and open form. The han leaves are green splotched with red. A most free and plant. \$3.00 each. Color good orange-red on opening deepening to red The handsome

Mrs. Richmond. Perhaps the finest of Marliac's introductions. Flowers of such exquisite beauty as to attract the admiring attention of all who see them. An immense, glowing deep pink flower shading to white at the outer edge and very double. The vigorous plants are very free flowering. Offered for the first time in America. \$25.00 each.

Choice and Rare Varieties

Alba candidissima. This free flowering variety is dazzling white in color with bright yellow stamens. A satisfactory and hardy plant. \$1.00 each.

Marliacea carnea. Flesh-pink flowers of large size. Strong growing free and continuous bloomer. \$1.50 each.

Marliacea chromatella. Broad-petalled, bright canary-yellow flowers that seem to be always in bloom. Sturdy compact habit and seeming indifference to ill treatment account for the steady demand. \$2.00 each.

Aurora. Charming flowers, orange with red shadings deepening with age. Leaves red-splotched with wide sinus. A dependable variety. \$1.00 each.

Marliacea rosea. Soft rose-pink cup-shaped flowers that open very early in the morning. \$2.50 each.

Robinsoni. One of the best all-around purpose reds. Handsome medium sized flowers, red with orange shadings. Leaves red-spotted with crimped margin. \$2.50 each.

James Brydon. Superb cup-shaped flowers, rosy-crimson in color. A distinct variety. \$2.50 each.

Alba tetragona. Dwarf in habit this gem readily accommodates itself to tub culture. Dainty white flowers in endless succession. \$1.50 each.

Pygmaea. The dwarf Chinese lily. Sparkling white, teascented flowers and dainty spotted leaves. \$1.00 each.

Pygmaea helvola. A bright yellow counterpart of the Chinese lily. These varieties are very useful for tub culture. \$1.00 each.

Tuberosa richardsoni. Globe-shaped, dazzling white, very double flowers, 6 to 8 inches across. \$1.00 each.

Odorata sulphurea grandiflora. Immense loosely open, sulphur-yellow flowers, standing well above the water. \$2.50 each.

Mexicana. Bright yellow sharp petalled flowers. Blooms well when crowded. \$1.00 each.

Lotus

Famed in literature and for centuries held sacred by Hindoos as emblematic of man's regeneration, the soul rising above worldly matters. Stately denizens of lake and river marge they have long held kingly sway in gardens of the Orient. In leaf or in flower they hold the imagination whispering of days long gone, of kingly pomp buried beneath the rotting debris of tropic jungles, of warm lagoons and splashing buffalo brough down to drink at dusk.

Many years ago we succeeded in importing the Lotus, bringing it to America from the Orient. A supposedly tender plant it readily became naturalized in acres at our former pools near Bordentown, N. J. The plants are of simple habits thriving under the same conditions as water lilies. Rampant in growth they require a rich soil. As tub plants they are quite at home.

Album striatum. White petals edged with red. Handsome and satisfactory. \$2.50 each.



Egyptian Lotus Try it in a Tub

Speciosum. The Egyptian Lotus. Stately flowers of rose and white. A free blooming and worth-while variety. \$2.50 each.

Pekinensis rubrum plenum. Very double flowers of deep rose. \$5.00 each.

Flavescens. This grand new French variety has already won a place at the top of the list.

The rich sulphur-yellow flowers are borne in the greatest profusion. Blooms perfectly in a half-barrel. \$3.00 each.

Shiroman. Immense, purewhite, double flowers. \$5.00 each. After April 15 tub plants only, \$1.00 extra.



Miscellaneous Aquatics

Aponogeton distachyus grandiflorum. (Water Hawthorn.) A handsome and interesting plant from Africa. Leaves long and narrow; flowers V-shaped, white and strongly Hawthorn scented; likes cool water, blooming all winter in California. 50 cents each, 3 for \$1.00.

Limnanthemum nymphaeoides. Dainty yellow flowers and handsome spotted leaves with wavy margins. 20 cents each, 3 for 50 cents.

Limnocharis humboltii. (Water Poppy.) Yellow poppy-like flowers with dark centers. 15 cents each, 4 for 50 cents.

Eichornia crassipes major. (Water Hyacinth.) A floating plant from Brazil with flowers resembling Hyacinths. 15 cents each, 4 for 50 cents.

Eichornia azurea. Bright purple flowers borne in the axils of shiny green leaves. 50 cents each.

Thalia dealbata. A tall stately plant of Canna-like habit. Arching spikes of purple flowers. 50 cents each.

Sagittaria lancifolia. (Arrowhead.) A Floridan species with lance-shaped leaves and white flowers. 25 cents each.

Sagittaria montevidensis. (Giant Arrowhead.) A boggy plant of very quick growth, attaining 5 feet in height. Pretty white and maroon flowers. 35 cents each.

Scirpus zebrina. (Porcupine Plant.) Leaves banded alternately green and white. A graceful water-side plant. 25 cents each.

Acorus japonica variegatus. (Sweet Flag.) A striking lrislike plant with leaves striped green and white. 25 cents each.

Myriophyllum proserpinacoides. (Parrot's Feather.) Graceful trailing stems bearing whorls of feathery leaves. 15 cents each, 4 for 50 cents.

Hedychium coronarium. (Butterfly Lily) Flowers like poised white butterflies. Flower spikes borne on the ends of Cannalike stalks. Deliciously fragrant. Easily grown. 25 cents each.

Villarsia ovata. Pretty and rare small aquatic with rounded, peltate leaves. Grow in water 2 to 6 inches deep. 25 cents each.

Hippuris vulgaris. (Mares Tail.) Plumy spikes of green foliage. Beautiful and uncommon. 35 cents each.

Water Iris

May be grown in water ! to 2 inches deep or as a water-side plant.

Iris monnieri. Fine yellow flowers. 50 cents each.

Iris hexagona. Large beautiful blue flowers. 25 cents each.

Iris fulva. Handsome tawny-red flowers. 75 cents each.

Iris sibirica. Grass-like leave and masses of deep purple flowers. 25 cents each, 3 for 50 cents.

Iris psuedacorus gigantea. Grows to 5 feet in height. Yellow flowers. 50 cents each.

Aquarium Plants

Necessary in all aquaria to keep fish in good health.

Anacharis canadenis gigantea. (Fish Grass.) One of the best plants for aquaria. 15 cents per bunch, 4 for 50 cents.

Ludwiggia mulerttii. Bronzy-red leaves. Submerged. 25 cents per bunch.

Sagittaria sinensis. Long strap-shaped leaves. 15 cents, 4 for 50 cents.

Salvinia braziliensis. A dainty floating fern. Velvety green leaves. 15 cents per bunch, 4 for 50 cents.